

Summary of Day

Discover natural habitats and explore the world of invertebrates at Gatton Park. Learn how to observe and identify invertebrates hidden under logs, in trees, shrubs and grass meadows.

Learning objectives

- To identify a range of minibeasts and to investigate where minibeasts live and why they live there.
- To use a range of equipment appropriately to collect minibeasts.
- To learn the importance of giving care and respect to living things.
- To understand the idea of a simple food chain.

Key Vocabulary

habitat	camouflage
woodland	food chain
meadow	producer
minibeast	herbivore
magnifying glass	carnivore
sweep net	decomposer

Prior Learning

No prior learning is essential for children to take part in this day.

To maximise children's learning during their visit, it would be beneficial for them to understand the term 'food chain' and be able to identify some common minibeasts.

Example outline of the day	
10.00	Arrive / Introduction to Gatton Park / Safety talk
10.20 - 1035	Follow the food chain trail
10.35 -11.45	Investigate different areas of the woodland and the meadow using appropriate equipment. Record minibeasts found.
12.00	Lunch

Assessment Opportunities

Gatton Education Staff will assess progress throughout the day by open ended questioning and a plenary session.

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- Information for the group leader**
- Outdoor clothing and sturdy footwear / wellies are advised.
 - Please note this day will go ahead in most weather conditions. However alternative bad weather activities are available at the Centre if necessary.
 - Centre Risk Assessment forms are available for those who come on a pre visit; these may be used to write your own risk assessments in accordance with your school's requirements.

- Post Visit learning opportunities**
- Investigate a pond or woodland habitat in the school grounds and compare and contrast with your findings at Gatton.
 - Play habitat/ food chain related games
 - During ICT session, use the internet to investigate ways of improving the habitats around your school grounds.
 - Design and make things that will improve the habitats in your school grounds. Eg. bird cakes, ladybird homes, hedgehog boxes (see RSPB/ Wildlife Trust websites for ideas).
- For more ideas visit the follow up activities section of the Gatton Trust Website

Differentiation	Access	Adult Participation
<ul style="list-style-type: none"> • Adults will encourage participation and give support as appropriate. • Specific adjustments can be made to suit individual needs in conjunction with the class teacher. 	<ul style="list-style-type: none"> • Large worksheets can be provided with prior notice. • Different learning styles considered throughout the day. • Please inform us in advance if any of your students have limited mobility. 	<ul style="list-style-type: none"> • Adults will give support as appropriate during practical tasks. • Adults will accompany each group during the activities. • Please ask adults to keep their mobile phones switched to silent during the teaching part of the day and only make and receive calls at lunch time.

Resources

All resources for the day are provided by Gatton Park Education Centre.